



UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

10/30/2006

John R. Harris Morris, Manning & Martin, LLP 1600 Atlanta Financial Center 3343 Peachtree Rd. NE Atlanta, GA 30326 EXAMINER

BAUM, RONALD

ART UNIT PAPER NUMBER

2126

DATE MAILED: 10/30/2006

APPLICATION NO. FILING DATE FIRST NAMED INVENTOR ATTORNEY DOCKET NO. CONFIRMATION NO.	10/000 396	11/30/2001	John A. Constand III	10775 26246	0056
	APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.

TITLE OF INVENTION: FLOW-BASED DETECTION OF NETWORK INTRUSIONS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$700	\$300	\$0	\$1000	01/30/2007

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u> (571)-273-2885

INSTRUCTIONS: This fappropriate. All further coindicated unless corrected maintenance fee notification	orrespondence includir I below or directed oth	for transmitting the ISSU ng the Patent, advance of nerwise in Block 1, by (a	rders and notification of a) specifying a new corre	maintenance fees verspondence address	will be r ; and/or	nailed to the current of (b) indicating a separ	
		ock 1 for any change of address)	Fe par	e(s) Transmittal. The pers. Each additionate	is certifi al paper,	cate cannot be used for	domestic mailings of the rany other accompanying t or formal drawing, must
	7590 10/30	/2006		Cer	rtificate	of Mailing or Transn	nission
John R. Harris		•	I h	ereby certify that th	is Fee(s) Transmittal is being	deposited with the United class mail in an envelope
Morris, Manning			ade	lressed to the Mai	l Stop I	ISSUE FEE address a	above, or being facsimile te indicated below.
1600 Atlanta Fina			tra	nsmitted to the USP	TO (571	l) 273-2885, on the da	te indicated below.
3343 Peachtree Re							(Depositor's name)
Atlanta, GA 3032	0 .						(Signature)
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APPLICATION NO.	FILING DATE		FIRST NAMED INVENTO	?	ATTOR	RNEY DOCKET NO.	CONFIRMATION NO.
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10/000,396	11/30/2001		John A. Copeland III		1	10775-36246	9056
TITLE OF INVENTION: 1	FLOW-BASED DETE	CTION OF NETWORK	INTRUSIONS				
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSU	E FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$700	\$300	\$0		\$1000	01/30/2007
EXAMIN	IER	ART UNIT	CLASS-SUBCLASS				
BAUM, RO	NALD .	2136	713-201000	_			
1. Change of corresponden	ce address or indication	n of "Fee Address" (37	2. For printing on the	patent front page, lis	st		
CFR 1.363). Change of correspon Address form PTO/SB/	idence address (or Char	nge of Correspondence	(1) the names of up to or agents OR, alternate	o 3 registered patentively,	it attorne	eys 1	
"Fee Address" indica PTO/SB/47; Rev 03-02 Number is required.	ation (or "Fee Address'	" Indication form	(2) the name of a sing registered attorney or 2 registered patent attorned listed, no name will be	agent) and the nam orneys or agents. If	es of un	to	
3. ASSIGNEE NAME AN	D RESIDENCE DATA	A TO BE PRINTED ON T	THE PATENT (print or to	ne)			
					ee is ide	entified below, the do	cument has been filed for
		oletion of this form is NO	_	-			
(A) NAME OF ASSIGN	NEE		(B) RESIDENCE: (CIT	Y and STATE OR C	COUNTI	RY)	
Please check the appropriat	te assignee category or	categories (will not be pr	inted on the patent) :	Individual 🗆 Co	orporatio	on or other private grou	p entity Government
4a. The following fee(s) are	e submitted:	4b	. Payment of Fee(s): (Ple	ase first reapply ar	ny nrevi	ously paid issue fee s	nown above)
☐ Issue Fee			A check is enclosed.		, p	, p=10 100 00 00 00 00 00 00 00 00 00 00 00	
Publication Fee (No	small entity discount p	permitted)	Payment by credit ca	rd. Form PTO-2038	is attac	hed.	
Advance Order - # o			The Director is hereb	y authorized to char	ge the re	equired fee(s), any defi	ciency, or credit any extra copy of this form).
5. Change in Entity Statu	s (from status indicated	I shove)	overpayment, to Dep	osit Account Numbe	er	(enclose an	extra copy of this form).
a. Applicant claims S	`	· · · - · · · /	☐ b. Applicant is no los	ger claiming SMAI	LL ENT	ITY status. See 37 CF	R 1.27(g)(2).
NOTE: The Issue Fee and I nterest as shown by the rec			from anyone other than Office.	the applicant; a regi	stered at	ttorney or agent; or the	assignee or other party in
Authorized Signature				Date			
		-		_			by the USPTO to process) gathering, preparing, and

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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75	90 10/30/2006	EXAM	EXAMINER			
John R. Harris		BAUM, R	BAUM, RONALD			
Morris, Manning &	: Martin, LLP	ART UNIT	PAPER NUMBER			
1600 Atlanta Finan 3343 Peachtree Rd Atlanta, GA 30326	. NE	2136 DATE MAILED: 10/30/2000	5			

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 887 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 887 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.